



176

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Mark T. Dumm  
FOR : **CAMERA CONTROL SYSTEM AND  
ASSOCIATED PAN/TILT HEAD**  
SERIAL NO. : 10/801,796  
FILED : March 16, 2004  
EXAMINER : Unknown  
ART UNIT : 2851  
CONFIRMATION NO. : 1922  
ATTORNEY DOCKET NO. : **DMMZ 2 00001**

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is (are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed require(s) no further explanation (or no translation is available).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

☐ **WITHIN THREE MONTHS OF FILING:** Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☒ **BEFORE FIRST OFFICE ACTION:** Under § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **INTERNATIONAL SEARCH REPORT:** Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **BEFORE FINAL ACTION/WITH FEE:** Under § 1.97(c)(2), this information shall be considered if filed before the mailing date of a final action if accompanied by a fee in the amount of \$180.00 as required by §1.17(p). Accordingly, the necessary fee accompanies this Information Disclosure Statement. Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.

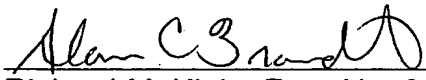
☐ **PRIORITY CLAIM:** The attached PTO 1449 Form includes all patents, publications, or other information previously cited by or submitted to the Office in one or more prior applications from which the present application claims priority. These one or more prior applications are identified in the papers accompanying the filing of this application. In accordance with § 609 MPEP, only copies of art not previously submitted are enclosed.

It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

28 September 2004  
Date

  
Richard M. Klein, Reg. No. 33,000  
→ Alan C. Brandt, Reg. No. 50,218  
1100 Superior Avenue  
Seventh Floor  
Cleveland, OH 44114-2518  
216/861-5582

---

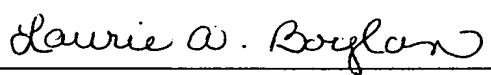
CERTIFICATE OF MAILING

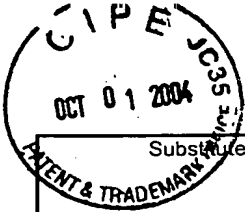
I certify that this Information Disclosure Statement and accompanying document(s) are being

☒ deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

☐ transmitted to facsimile number \_\_\_\_\_ under 37 C.F.R. 1.8 on the date indicated below.

☐ deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<b>Express Mail Label No.:</b>	<b>Signature</b> 
<b>Date</b> September 28, 2004	<b>Printed Name</b> Laurie A. Boylan



Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)**  
(Use as many sheets as necessary)

Sheet 1 of 1

**COMPLETE IF KNOWN**

Application Number	10/801,796
Filing Date	March 16, 2004
First Named Inventor	Mark T. Dumm
Art Unit	2851
Examiner Name	Unknown
Attorney Docket No.	DMMZ 2 00001

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-3,995,797	12-07-1976	Knight	
	AB	US-4,447,033	05-08-1984	Jaumann et al.	
	AC	US-4,466,590	08-21-1984	Parks et al.	
	AD	US-4,557,459	12-10-1985	Lindsay	
	AE	US-4,657,220	04-14-1987	Lindsay	
	AF	US-4,732,357	03-22-1988	Lindsay	
	AG	US-5,150,627	09-29-1992	Lindsay	
	AH	US-5,170,197	12-08-1992	Schmidt et al.	
	AI	US-5,218,876	06-15-1993	Lindsay	
	AJ	US-5,389,972	02-14-1995	Cartoni	
	AK	US-5,469,793	11-28-1995	Lindsay	
	AL	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number Kind Code (if known)				
	AM					
	AN					
	AO					
	AP					

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T
	AQ	Ulti-Head, Mark Roberts Motion Control Ltd., Unit 4, Birches Ind Est., Imberhorne Lane, East Grinstead, W. Sussex, RH19 1XZ, England (2 pages).	
	AR	432, RADAMEC Broadcast Systems Ltd., Bridge Road, Chertsey, Surrey, KT16 8LJ, England (2 pages).	
	AS	2 and 3 Axis Remote Head SB92 from SERVICEVISION SYSTEM in the World, Servicevision System S.A., Pedrosa A, 44, Poligono Industrial Gran Via Sur, 08908 L'Hospitalet (Barcelona) Spain, (1 page).	
	AT	Mirus, Motion Control for the Masses, View Factor Studios LLC, 46930 Fairview Road, Newberry Springs, CA 92365 (1 page).	
	AU	HS-102P Servo Pan & Tilt Head, AutoCam, Vinten Inc., 709 Executive Blvd, Valley Cottage, NY 10989, (2 pages).	
	AV		

Examiner  
Signature

Date  
Considered